

06-25-01

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PTO/SB/05 (03-01)

09/888306

06/22/01

Please type a plus sign (+) inside this box → ☐Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: 1929.EEM

First Inventor: Marufur Rahim

Title: Cathode Coating Dispersion

Express Mail Label No.: EL569393597US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 17]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☐ Drawing(s) (35 USC 113) [Total Sheets       ]
5. ☐ Oath or Declaration [Total Pages 2]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a Preliminary Amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No.        /         
Prior application information: Examiner        Group/Art Unit:       
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an Oath or Declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying Continuation or Divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**
☐ Customer Number or Bar Code Label or ☒ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name Charles W. Almer

Address NATIONAL STARCH AND CHEMICAL COMPANY

10 Finderne Avenue

City Bridgewater State New Jersey Zip Code 08807-0500

Country U.S.A. Telephone: 908-707-3738 Fax: 908-707-3706

Name (Print/Type) Charles W. Almer Registration No. (Attorney/Agent) 36,731

Signature *Charles W. Almer* Date June 22, 2001

06/22/01

Jc960 U.S. PTO

PTO/SB/17 (11-00)

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$) 872

## Complete if Known

Application Number

Filing Date

First Named Inventor

Marufur Rahim et al.

Examiner Name

Group Art Unit

Attorney Docket No.

1929.EEM

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

14-0455

Deposit  
Account  
NameNational Starch and  
Chemical

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

- ☐ Applicant claims small entity status  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

- ☐ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$) Code (\$)

101 710 201 355 Utility filing fee

106 320 206 160 Design filing fee

107 490 207 245 Plant filing fee

108 710 208 355 Reissue filing fee

114 150 214 75 Provisional filing fee

Fee Paid

710

SUBTOTAL (1) (\$) 710

## 2. EXTRA CLAIM FEES

Total Claims 29 -20\*\* = 9 X 18 = 162  
 Independent Claims 1 -3\*\* = - X - = -  
 Multiple Dependent - = -

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 80 202 40 Independent claims in excess of 3

104 270 204 135 Multiple dependent claim, if not paid

109 80 209 40 \*\* Reissue independent claims over original patent

110 18 210 9 \*\* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 162

\*\*or number previously paid, if greater, For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Small  
Entity Entity  
Fee Fee Fee Fee  
Code (\$) Code (\$) Code (\$) Code (\$)

Fee Description

Fee Paid

105 130 205 65

Surcharge - late filing fee or oath

127 50 227 25

Surcharge - late provisional filing fee or cover sheet

139 130 139 130

Non-English specification

147 2,520 147 2,520

For filing a request for *ex parte* reexamination

112 920\* 112 920\*

Requesting publication of SIR prior to Examiner action

113 1,840\* 113 1,840\*

Requesting publication of SIR after Examiner action

115 110 215 55

Extension for reply within first month

116 390 216 195

Extension for reply within second month

117 890 217 445

Extension for reply within third month

118 1,390 218 695

Extension for reply within fourth month

128 1,890 228 945

Extension for reply within fifth month

119 310 219 155

Notice of Appeal

120 310 220 155

Filing a brief in support of an appeal

121 270 221 135

Request for oral hearing

138 1,510 138 1,510

Petition to institute a public use proceeding

140 110 240 55

Petition to revive - unavoidable

141 1,240 241 620

Petition to revive - unintentional

142 1,240 242 620

Utility issue fee (or reissue)

143 440 243 220

Design issue fee

144 600 244 300

Plant issue fee

122 130 122 130

Petitions to the Commissioner

123 50 123 50

Processing fee under 37 CFR 1.17(q)

126 180 126 180

Submission of Information Disclosure Stmt

581 40 581 40

Recording each patent assignment per property (times number of properties)

146 710 246 355

Filing a submission after final rejection (37 CFR § 1.129(a))

149 710 249 355

For each additional invention to be examined (37 CFR § 1.129(b))

179 710 279 355

Request for Continued Examination (RCE)

169 900 169 900

Request for expedited examination of a design application

Other fee (specify)

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Charles W. Almer

Registration No  
(Attorney/Agent)

36,731

Telephone

908-707-3738

Signature

Charles W. Almer

Date

Jun 22, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.